

**RECEIVED  
CENTRAL FAX CENTER****MICHAEL O. SCHEINBERG**

Patent Attorney

OCT 11 2005

October 11, 2005

**After-Final Response  
Please Expedite****Fax**

Name: Examiner Anthony G. Quash  
Art Unit: 2881  
Organization: United States Patent and Trademark Office  
Fax: 1-571-273-8300

From: Michael O. Scheinberg  
P O Box 164140  
Austin, TX 78716-4140  
Phone: (512) 328-9510  
Fax: (512) 306-1963  
Date: October 11, 2005  
Subject: Response to Final Office Action  
Docket No.: F129  
Pages: 7 (including this coversheet)

**Comments:**

**APPLICATION NO.:** 10/606,930      **ART UNIT:** 2881  
**FILING DATE:** June 26, 2003      **EXAMINER:** Anthony G. Quash  
**INVENTOR(S):** Robert L. Gerlach, Mark W. Utlaut, Trevor Dingle  
and Marek Uncovbsky  
**TITLE:** Particle Detector Suitable for Detecting Ions and Electrons

**Attached please find:**

1. Response to Final Office Action (6 pp.);

Michael O. Scheinberg  
Patent Reg. No.: 36,919

**CONFIDENTIALITY NOTICE:** Unless otherwise indicated or obvious from the nature of the transmittal, the information contained in this facsimile message is attorney privileged and confidential information intended for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to Michael O. Scheinberg at the above address via the U.S. Postal Service at our expense.

Mailing Address  
P O Box 164140

Physical Address  
2426 Ross Court Rd, Suite B1

Telephone: Voice: (512) 328-9510  
Fax: (512) 306-1963

**RECEIVED  
CENTRAL FAX CENTER**

OCT 11 2005

*Attorney Docket No.: F129*

*After Final Response  
Please Expedite*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICATION No.: 10/606,930

ART UNIT: 2881

FILING DATE: June 26, 2003

EXAMINER: Anthony G. Quash

INVENTOR(S): Robert L. Gerlach, Mark W. Utlant, Trevor Dingle and Marek Uncovsky

TITLE: Particle Detector Suitable for Detecting Ions and Electrons

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO FINAL OFFICE ACTION**

Applicants respond as follows to the July 11, 2005 Final Office Action:

Remarks/Arguments begin on page 2 of this paper.

**BEST AVAILABLE COPY**

**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence in being facsimile transmitted to the United States Patent and Trademark Office on October 11, 2005.

By: 

Name: Michael O. Scheinberg